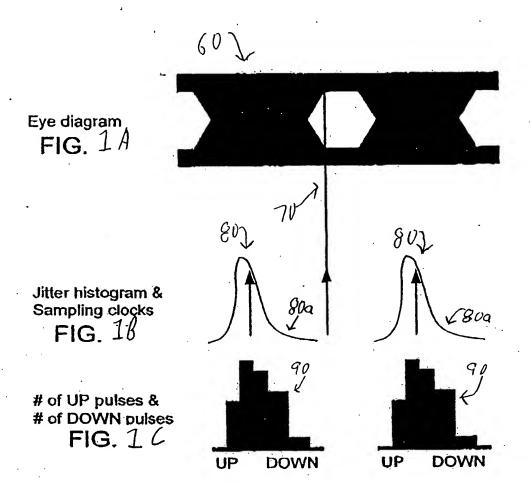
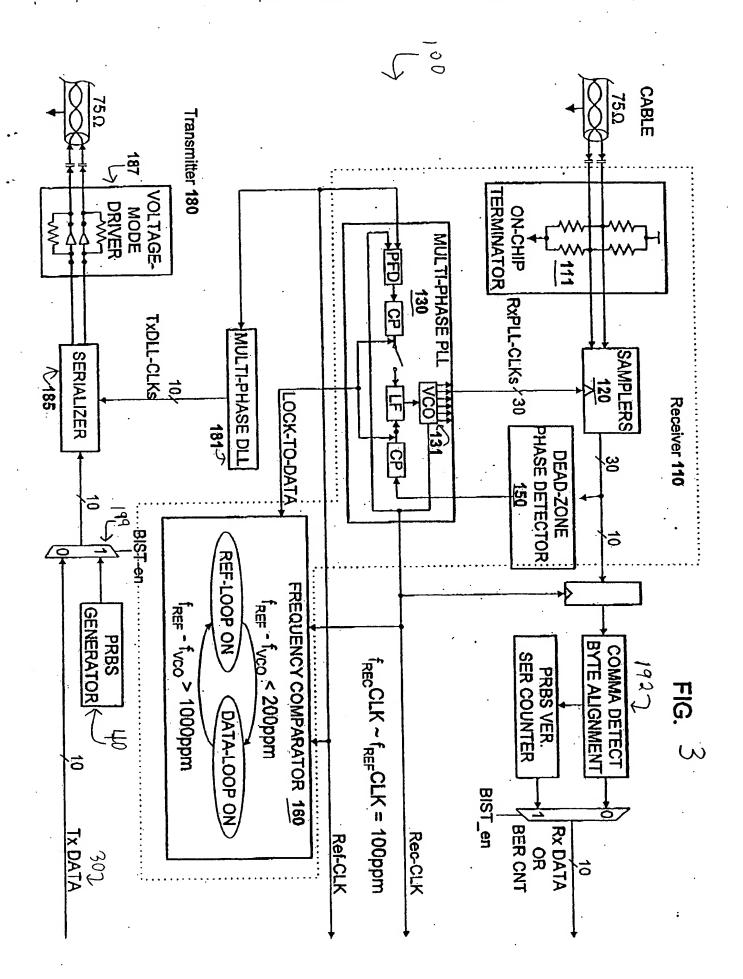
<u>Title:</u> "Wide Range Multi-Phase Delay-Locked Loop" Inventor: Moon et al. Attorney Docket No. 59472-8086.US04 Express Mail Label No.: EV 099149623 US (1 of 11 Sheets)



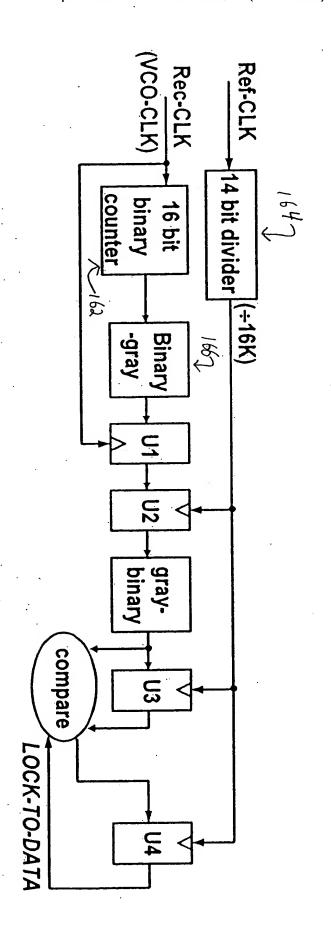
"PRIOR ART"

Title: "Wide Range Multi-Phase Delay-Locked Loop" Inventor: Moon et al. Attorney Docket No. 59472-8086.US04 Express Mail Label No.: EV 099149623 US (2 of 11 Sheets) 75 OHM CABLE OUT 75 OHM CABLE IN FIGURE 2 Loc TRANSMITTER MULTI-PHASE RECEIVER 130 1=0 081 COMMA DETECT BYTE ALIGNMENT 192 TX DATA REF CLOCK REC CLOCK

Title: "Wide Range Multi-Phase Delay-Locked Loop" Inventor: Moon et al. Attorney Docket No. 59472-8086.US04 Express Mail Label No.: EV 099149623 US (3 of 11 Sheets)



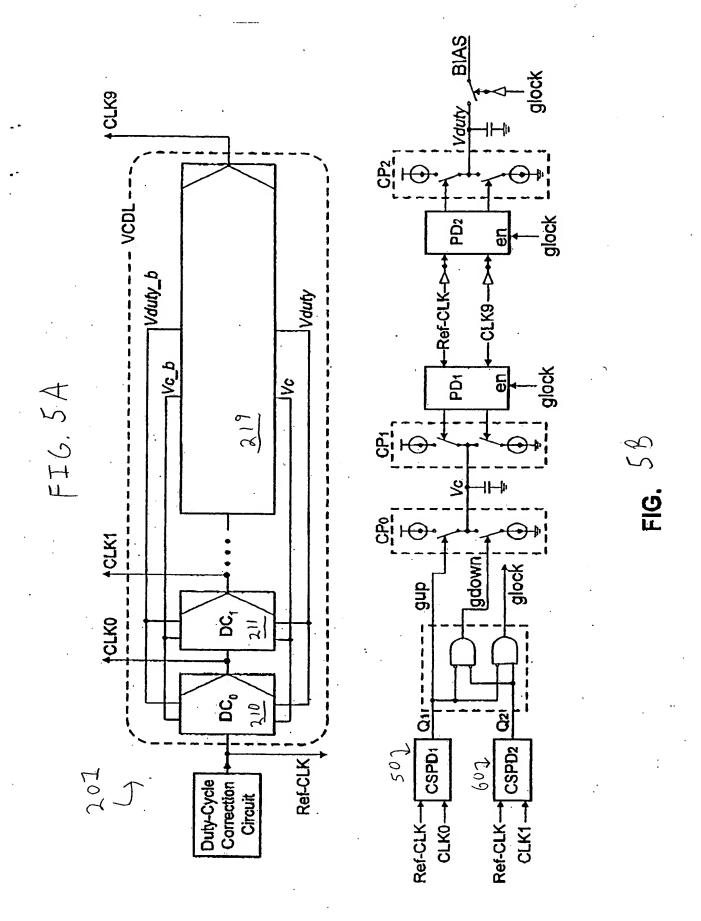
<u>Title</u>: "Wide Range Multi-Phase Delay-Locked Loop" Inventor: Moon et al. Attorney Docket No. 59472-8086.US04 Express Mail Label No.: EV 099149623 US (4 of 11 Sheets)



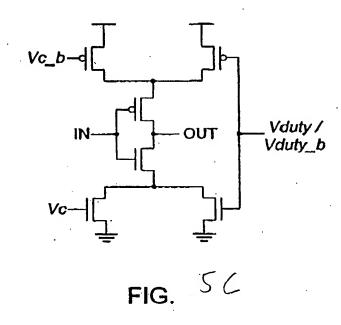
160

GURE

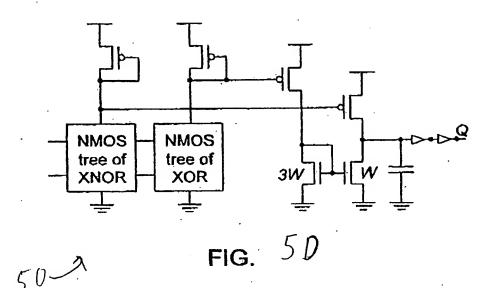
<u>Title:</u> "Wide Range Multi-Phase Delay-Locked Loop" Inventor: Moon et al. Attorney Docket No. 59472-8086.US04 Express Mail Label No.: EV 099149623 US (5 of 11 Sheets)



<u>Title</u>: "Wide Range Multi-Phase Delay-Locked Loop" Inventor: Moon et al. Attorney Docket No. 59472-8086.US04 Express Mail Label No.: EV 099149623 US (6 of 11 Sheets)



Title: "Wide Range Multi-Phase Delay-Locked Loop"
Inventor: Moon et al. Attorney Docket No. 59472-8086.US04
Express Mail Label No.: EV 099149623 US (7 of 11 Sheets)



Title: "Wide Range Multi-Phase Delay-Locked Loop"
Inventor: Moon et al. Attorney Docket No. 59472-8086.US04
Express Mail Label No.: EV 099149623 US (8 of 11 Sheets)

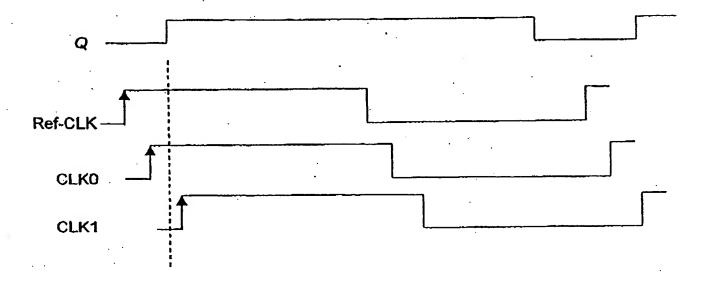


FIG. SE

<u>Title:</u> "Wide Range Multi-Phase Delay-Locked Loop" Inventor: Moon et al. Attorney Docket No. 59472-8086.US04 Express Mail Label No.: EV 099149623 US (9 of 11 Sheets)

